

IDOE Diagnostic Assessment Program G3-8

Acuity Assessment System

February 2009

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09-10 IDOE Acuity Assessment Program

- Application Due Out Mid February 09
- IDOE pays for Acuity, Server, 2 PD Workshops
- Standardized Predictive and Diagnostic Formative Assessments
- G3-8 ELA, Math, Science, and Social Studies
- School Corps select an Assessment Track
- Set Testing Windows

Acuity: Assessment System Overview

What are the key components of the **Acuity** Assessment System?

- **Online** Predictive/Diagnostic State Standard Aligned Tests (Offline Testing via Scan/Score)
- Math, Reading, Social Studies, Science Subjects G3-8
- **Online** Reports Within 48hrs! (Student, Class, School, School Corp View)
- **Online** Instructional Resources (ELA/Math)
- **Online** Item Banks for Customized Tests

Acuity Predictive Overview

- 75% of all students in approved schools must test
- 4 Performance Tiers
- 3 tests per G3-8 ELA and Math
- 2* per tested grade level Science and Social Studies
- Indicate future student performance on the ISTEP+
- Measures progress over time using scaled scores
- 35 MC with 2 open ended (CR) items for all subjects
- ELA/Math Pred **A** is 1/3 on GL 2/3 off GL
- ELA/Math Pred **B** is 2/3 on 1/3 off
- ELA/Math Pred **C** is all GL

* Science is G4 & 6. SS is G5 & 7.

Acuity Diagnostic Overview

- 75% of all students in approved schools must test
- 4 Performance Tiers
- G3-8 ELA, Math, and Social Studies test for each window
- G3-5 Science has 3 tests (Scientific Inquiry, Physical Setting, Life Science)
- G6-8 Science has 4 tests (SI, Physical/Earth/Life Science)
- 30 MC No CR
- OK to view actual Items in Reports
- Blueprints available
- Customization Option

Acuity Custom Test Overview

- Available for all Educators and Staff
- Created Online – Administered Online or Offline
- Online Item Banks
- “Practice tests” can be created for School Corp level use
- Aligned Items to State Standards or Skill Groups
- Share Educator Option
- Self-Author Item Option
- Used to create custom Diagnostic tests (IDOE approval)

IDOE Acuity Subjects and Test Windows

IDOE Acuity Standard Assessment Testing Windows	2009	2010
Acuity Predictive A ELA/Math	9/28 – 10/9	
Acuity Predictive B ELA/Math	11/30 – 12/11	
Acuity Predictive C ELA/Math		2/11 – 2/26
Acuity Predictive Science B	12/7 – 12/18	
Acuity Predictive Social Studies B	12/7 – 12/18	
Acuity Predictive Science C		2/8 – 2/19
Acuity Predictive Social Studies C		2/8 – 2/19
Acuity Diagnostic 1 ELA/Math/SC/SS	10/19 – 10/30	
Acuity Diagnostic 2 ELA/Math/SC/SS		1/4 – 1/15
Acuity Diagnostic 3 ELA/Math/SC/SS		3/15 – 3/26
Acuity Diagnostic 4 ELA/Math/SC/SS		5/10 – 5/21

Acuity Report Options



Acuity Report Name	Brief Description
Assessment	Summary of test performance by Student, Class, School, or School Corp including breakdowns by Grade and IN Standards.
AYP	School and School Corp test performance by Subgroup including breakdowns by Grade/IN Standards.
Item Analysis	Summary of test performance by Student, Class, School, or School Corp including breakdowns by Grade/IN Standards/Standards Indicators.
Longitudinal	Individual view of student progress on Predictive tests over years using scaled scores.
Portfolio	Student test results broken down by subject (Portfolio) and comparison (Progress) by subject/assessment type
Prior Year	Standard Acuity reports available for review by academic year.
Roster	Class, School, and School Corp test performance view by subject, assessment type, and grade.
Summary	Summary test performance views by IN Standards and AYP.

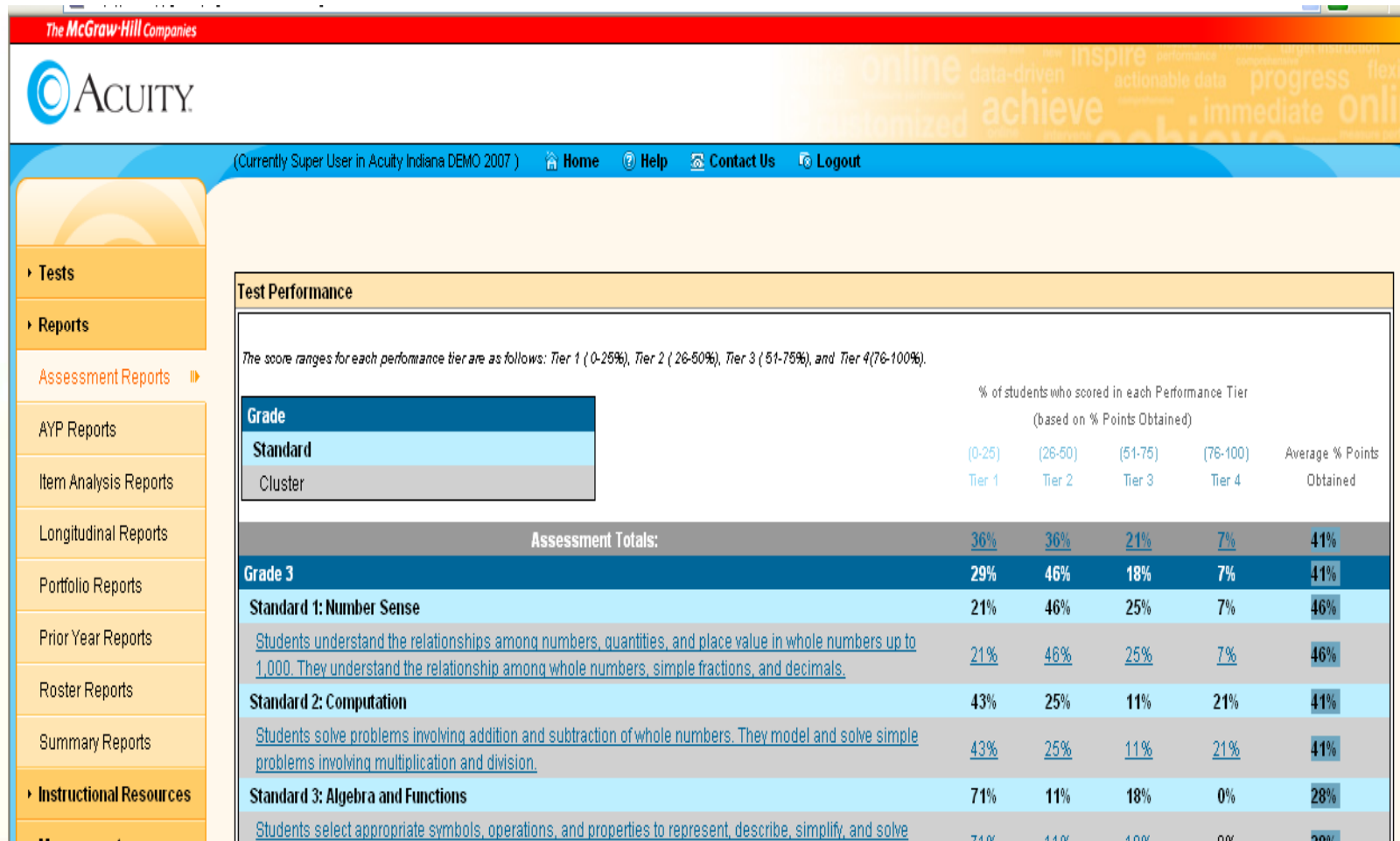
Acuity Online Reports



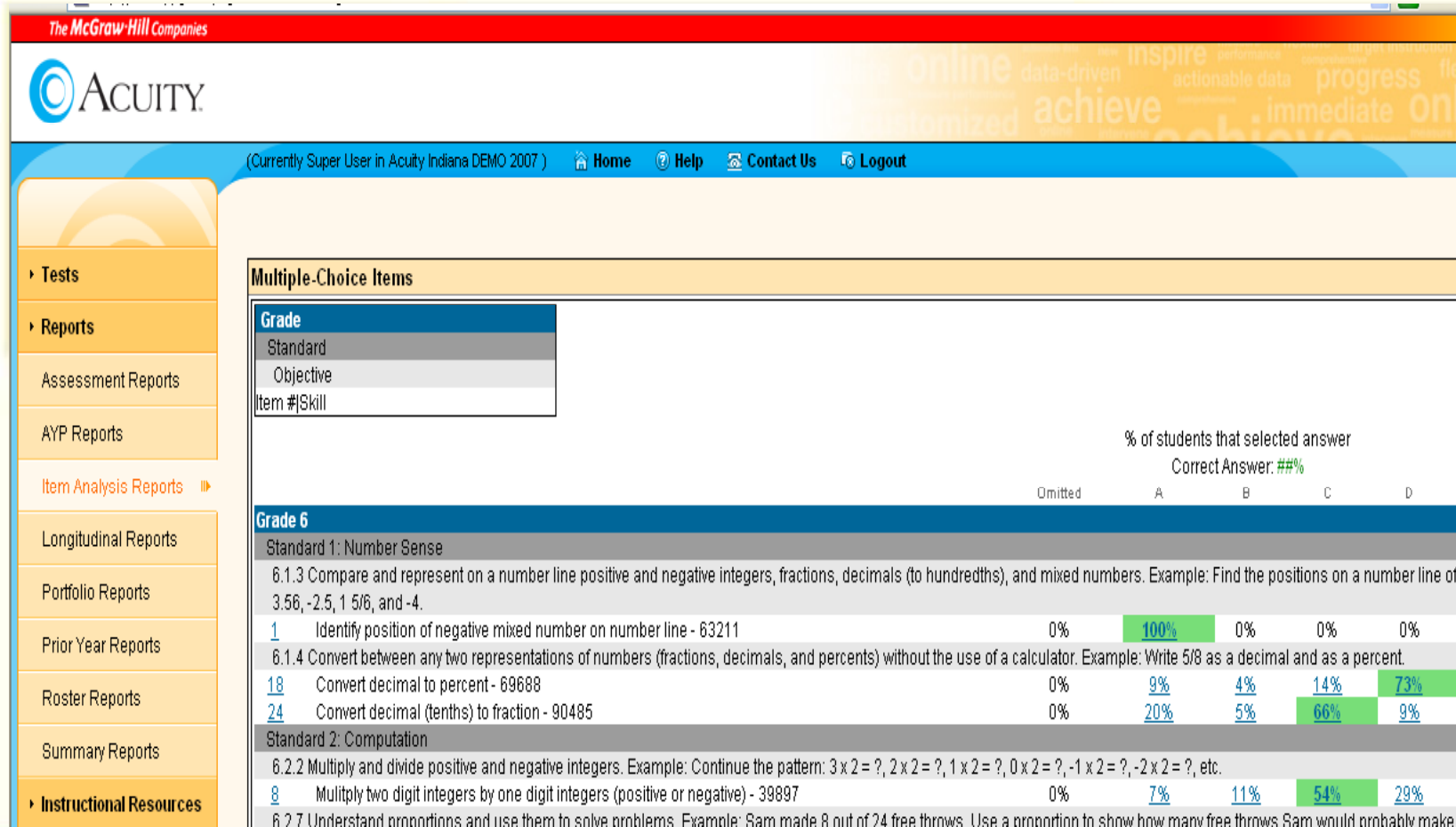
- Summary
- Roster
- Assessment
- Item Analysis
- Used to Drive Instruction

*Permission Based

Acuity Sample Report – Predictive Assessment



Acuity Sample Report – Diagnostic Item Analysis



Acuity: ELA/Math Instructional Resources

- Online exercises for customizing learning activities by state standard or skill group (most standards ELA and Math only)
- Easily assigned from Assessment reports or IR option in Acuity
- Printable Option
- Three components:

Activities that introduce
and teach a given skill

Guided Practice with
Feedback

Mini-summative
assessment to evaluate
progress

Acuity Assessments: Custom Test Builder

- Item Banks aligned to state standards and objectives
- Multiple choice and fill-in-the-blank item formats
- Created Online can be administered Online or Offline
- Shared with other Acuity users (Option)
- Educators can access Diagnostic and Self-Authored Items in Banks



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